7217/71976

FEB 2 2 2005

STATES PATENT AND TRADEMARK OFFICE

Applicants : Hirofumi NOMURA et al.

Serial No.

10/807,780

Filed

March 24, 2004

For

IMAGE PICKUP DEVICE AND CAMERA SHAKE

CORRECTION METHOD

Group A.U.

2612

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to: Commissioner for Patents,

:

PO Box 1450

Alexandria, VA 22313-1450

Jay H. Maioli

Reg. No. 27,213

February 18, 2005

February 18, 2005 1185 Avenue of the Americas New York, NY 10036 (212) 278-0400

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(c)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure set forth in 37 CFR § 1.53 and in keeping with the guidelines of 37 CFR 1.98, Applicants hereby submit information thought to

1

be relevant to the examination of the above-identified application, Also submitted herewith is a completed form PTO-

This information was cited in a European Search Report dated February 2, 2005, and it is hereby certified that this disclosure is being made within three months of that date.

United States Patent 5,990,942, Ogino, relates to a small size and light weight video camera that utilize a solid state image pickup device. The video camera can correct for blurring caused by instability, for example, instability resulting from using the camera in a user's hand.

United States Patent 5,926,212, Kondo, relates to a hand-held video camera with an image signal processing apparatus for compressing image data to a recording medium. The video camera can correct for camera shake.

European Patent Application EP 0574228 A1, Ishizuka, relates to a video signal processing circuit used in performing vibration correction for a video camera. Defective pixel compensation and optical detector window adjustment are also used in connection with the vibration correction.

European Patent Application EP 0611125 A1, Okada, relates to a video camera and video signal reproduction apparatus.

Each of which having a hand shake correcting function.

European Patent Application EP 0641123 A2, Kusaka et al.,

relates to an image movement compensation apparatus used to compensate for hand movement of the image recording apparatus during recording.

Respectfully submitted,

COOPER & DUNHAM LLP

Jay H. Maioli Reg. No. 27,213

JHM/JBG Encl.

		/			E		12							
			FER	, 2	2 2	005	ري دو					Shee	et <u>1</u> of <u>1</u>	I
Form P	ГО-1	4	m.	PD PD	ADE'	MARY	ξ/ Co	mn	U.S. Dep	Atty. Dock	Serial No. 10/807,780			
<u> </u>					AUE		Pat	Applicants Hirofumi NOMURA et al.						
INFORI (Use sev								Filing Date March 2	Group 2612					
U.S. PA	ΓEN	ΤI	000	CU	MI	ENT	rs							
Examiner Initial	Document Number								Date Name		Class	Subclass	Filing Date if Appropriate	
		5	9	9	0	9	4	2_	11/23/99	Ogino	348	208		
		5	9	2	6	2	1	2	7/20/99	Kondo	348	208		
					<u> </u>									
					l –	\vdash	t					-	\top	
	 	\vdash			-		\vdash		<u> </u>					
		-	_	ļ	-	\vdash	\vdash	╁						
						<u> </u>	<u> </u>	L	<u> </u>			<u></u>		
FOREIC	GN P	1							1			T		
	Document Number							er	Date	Country	Class	Subclass	Translation	
		Ļ		_		1 -	T =		6 (0 (0 0		110 0 7 5	222	Yes	No
	EP	0	5	7	4	2	2	8	6/8/93	European	H04N 5	<u> </u>		
	EP	0	6	1	1	1	2	5	2/7/94	European	H04N 5	232		
	EP	0	6	4	1	1	2	3	8/23/94	European	H04N 5	232		
	ļ				<u> </u>	<u> </u>	ļ	<u> </u>					\longrightarrow	
		_				L								
OTHER	DO	CU	MI	EN	TS	(In	clu	din	g Author,	Title, Date, Pertin	ent Pages,	Etc.)		
	<u> </u>								<u></u>					
	<u> </u>													
		-									-	<u></u>	<u> </u>	
														
	<u> </u>								1				 .	
EXAMINER									DATE CONSIDERED					
										on is in conformance with Next communication to appli		line through citation	if not in	
		<i></i>											-	